“Minimum” L&P for transverse spin physics

1.	x_F & p_T dependence of A_N (& near side di-hadrons)	~3/pb 50%
2.	Gluon Sivers function with di-jet/away side di-hadron	~10/pb 50%
3.	Transversity * CollinsFF/IFF from jet/near side di-hadrons	~30/pb 50%
4.	Transversity from jet/hadron A_{TT}	~100/pb 70%
5.	Transversity from DY	~1000/pb 85%

- It’s hard to set “Minimum” : Asymmetries are proportional to multiple of 2 unknown functions, not just one. (Belle results in 1 year or so?)
- Multiple physics goals & channels with sliding requirements
- Intermediate goals as L&P develops
- PHENIX and STAR are independent, in principle
  (overhead is 1-2 shifts to tune machine with different settings?)

Average 1/3~1/4 of beam time to do transverse spin physics (L:T=2:1 ~ 3:1)?

Akio (and discussion with Matthias and Les)